

CompuDyne - Public Safety & Justice, Inc. 39350 Civic Center Drive Fremont, CA 94538 T 510-792-2108 F 510-792-2897 22

December 5, 2005

Commander David Rossetto Milpitas Police Department 1265 N. Milpitas Boulevard Milpitas, CA 95035

Subject: Enhancement Proposal (EP)-175094A: Version Management Program (VMP) Upgrade

Reference: Agreement for Extended Service between the City of Milpitas and Tiburon, Inc. effective

March 29, 2000.

#### Dear Commander Rossetto:

CompuDyne — Public Safety & Justice, Inc., formerly known as Tiburon, is pleased to present this revised Enhancement Proposal for a Version Management Program (VMP) Upgrade. This version, EP-175094A replaces EP-175094. The modification to this version is the removal in the hardware which will be provided by the Milpitas Police Department.

This Enhancement Proposal includes the basic services required to upgrade the Department's RMS/2000 and ARS applications from version 7.1 to 7.4.1. The majority of the costs for the VMP upgrade are included in the annual maintenance fee.

Be aware that other 3<sup>rd</sup> party products in use may require upgrades as well, and Oracle, Crystal and Microfocus Cobol software upgrades are not included in this proposal. Please carefully review all hardware and software ancillary to your CompuDyne-provided systems for items that may require upgrades for specific operations.

# Scope Description for Version Management Program Upgrade

Please note that these tasks may or may not occur in this order and that some tasks may overlap.

#### 1) Upgrade Initiation Meeting

An upgrade initiation meeting will be scheduled on a mutually agreed-to date and conducted by CompuDyne at the Milpitas Police Department. The objectives of this event include:

- Milpitas and CompuDyne personnel introductions;
- Review Milpitas and CompuDyne roles, responsibilities and expectations;
- Establish a clear chain of communication and authority;
- Review upgrade scope and objectives;
- Review the upgrade process; and
- Determine an initial upgrade schedule.

#### 2) System Installation

CompuDyne, with the Department's assistance as required, will remotely perform the System Installation on the Department's hardware as follows:

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- Verify existing installed system against baseline source code for current version level.
- Create directory structure, file systems, user accounts, and databases for upgrade system(s) on the RMS/2000 server.

Note that the upgrade training system may be setup after recapture of existing training system's resources, or that the existing training system may need to be reconfigured at the onset of the project for sufficient resources to be available for the upgrade.

- Install Baseline Version 7.4.1 software for RMS/2000 and ARS.
- Migrate identified tailoring to baseline system installed.
- Create Graphical User Interface client build using identified tailoring from existing GUI build. Setup distribution paths for upgrade system:
  - Create ARS/LAN build
- Assist client in determining database connectivity settings to connect to the upgrade system.

# 3) Geographic File

There are no changes to the formatting of the .tgf files or underlying ARC shape files required for the upgrade. Geographic file maintenance and the responsibility for accuracy continue to reside with the client. However, changes made to address verify processing, as well as directory structure changes, will require remote CompuDyne support during the upgrade, to include:

- Installation of current 'tibtools' on the server. The upgrade 'tibtools' must reside in /mnt1 therefore will replace the existing 'tibtools' early in the project.
- Modify the Geographic Conversion Process (GCP) as required.
- Remotely assist client with any changes required for placement of the .tgf files for the geographic file building process (ftp points/accounts or GCT settings, as applicable)

#### 4) Documentation

Representative baseline documentation for version 7.4.1 will be provided prior to upgrade initiation. Site-specific documents based on tailoring items migrated to the baseline documentation will be prepared and provided for each system installed. Updated Interface Control Documents will also be provided if any changes apply.

#### 5) Functional Testing

CompuDyne will perform initial testing of the system to confirm operational status and functionality. Detailed functional testing of each system and module installed shall be performed by the Department, documenting any problems found using the Technical Service Request reporting through the CompuDyne Customer Support system. A new TCS account specific to the upgrade will be created for the City of Milpitas.

- 6) Functional Overview of New Functionality Demonstration/Training
  CompuDyne will provide up to one business day of on-site training, focusing specifically on the
  additional functionality provided by the upgrade version. In conjunction with the documentation
  provided, the primary intent of this training is to assist and enable the client to determine the internal
  training requirements and plan for their agency. This quote includes one additional day of RMS
  training for a total of two (2) days v 7.4.1 RMS/2000 training.
  - Client must provide suitable classroom and workstation setups

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A maximum of eight personnel may attend, provided each has an individual workstation.

## 7) System Integration

Prior to cutover, it is essential that each interface is tested in the upgrade system. CompuDyne will remotely assist the client with this testing, working closely in scheduling to minimize the necessary interruption to the existing live operations. Any problems found shall be reported using the Technical Service Request reporting through the CompuDyne Customer Support system with the upgrade TCS account.

#### 8) Data Conversion

CompuDyne will perform conversion of the following RMS/2000 files:

- CompuDyne will need access to a data conversion workstation, either a laptop or PC, to be installed on the client's network, for the duration of the project. CompuDyne will work with the client regarding hardware and network connections.
  - PC Anywhere will be utilized for data conversion operations. VPN network access is required.
- An initial data conversion will be performed.
  - Timing estimations will be made to determine how long the system must be placed in inquiry only mode (SACT) for the final data conversion.
  - Client will be responsible for testing the conversion of the data in the upgrade database, identifying additional exceptions and documenting corrections to be made for the final data conversion.
- A final data conversion will be performed just prior to cutover.
  The existing system must be in inquiry only mode during the final conversion.
  Identified corrections from the initial conversion will be applied.

#### 9) System Cutover

Immediately following any final data conversion, CompuDyne will notify the Department that RMS/2000 and ARS is ready for production use:

- A cutover schedule and plan will be jointly developed.
- CompuDyne will have staff on-site to assist with the cutover for one business day.
- CompuDyne will provide two additional business days of remote cutover support, answering operational questions and providing immediate assistance.

# Price Description

•	System Integration Fees for Hardware Replacement	\$5,000		
•	SSG Services to Install & Configure Replacement Servers	\$9,845		
	One (1) day additional RMS training	\$4,956		
•	Project Management for SSG Services	<u>\$1,352</u>		
	Total:	\$21,153		
	10tal.	\$21,133		

1) The CompuDyne Annual Maintenance amount will not increase due to this VMP.

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2) This quote does not include taxes levied by any government agency for technical services. Taxes for technical services, if applicable, are the responsibility of the Client.

# CompuDyne and Client Responsibilities:

1) The system upgrade project will require that CompuDyne and the Client fulfill their respective responsibilities, complete all tasks, and meet the task completion criteria as determined in the Upgrade Initiation Meeting.

# CompuDyne Responsibilities

 Upgrade the software version and provide the services per the "Scope Description for Version Management Program Upgrade."

# Client Responsibilities

- 1) Purchase hardware in accordance with the configuration outlined in Attachment A.
- Once hardware and software has been received, fax a signed copy of the packing slips to Melissa Wade at 510.792.7563.
- 3) Designate a person to be the principal point of contact for all technical questions and administrative arrangements relating to this VMP and described in the "Scope Description for Version Management Program Upgrade".
- 4) Provide VPN access to CompuDyne personnel.

#### Completion Criteria

The VMP upgrade will be considered complete upon cutover of the RMS/2000 and ARS applications to production operation.

## Terms and Conditions

- 1) The work described above will be scheduled to commence at a mutually agreeable date after the Client's acceptance of this Enhancement Proposal.
- 2) All necessary third-party upgrades (not included in this Enhancement Proposal) will be provided by the Milpitas Police Department in accordance with CompuDyne's specifications.
- 3) CompuDyne's baseline version 7.4.1 documentation will be provided.
- 4) Payment Schedule:
  - 50% Upon receipt of the signed acceptance of this Enhancement Proposal.
  - 50% Upon achievement of the Completion Criteria.

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5) By the Client's acceptance of the Enhancement Proposal in the signature blocks provided below, the Client is authorizing CompuDyne to proceed with the work described herein and confirms funding

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will be obligated. Any requisite contractual documents required by the Client's purchasing procedures are the responsibility of the Client.

- 6) Except as described herein, all terms and conditions of the referenced agreement remain unchanged and in full force and effect.
- 7) This fixed price Enhancement Proposal is valid unless modified by CompuDyne in writing prior to Client acceptance of the Enhancement Proposal; otherwise, this Enhancement Proposal will expire on January 31, 2006.

Upon review and acceptance of this Enhancement Proposal, please sign below and return the signed copy of the Enhancement Proposal to Margaret Kiser in CompuDyne's Fremont office. Or, you can fax a copy of this letter to Margaret at 510-217-6466. If you have any questions or require further information, please contact Kim Anderson, 510-792-2108 ext. 2141, at your convenience.

Sincerely,

D. Kenneth Peters Vice President of Sales

ce: Kim Anderson, Account Manager, Western Region

Attachment A: Replacement Server Configurations

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By this signature, the City of Milpitas accep	ots revised EP-175094A:			
Signature	Date			
Printed Name / Title				

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# Attachment A -RMS/2000 Replacement Server Configuration

Qty.	Equipment Description	Part Number
1	RMS Server:9111 Model 520	9111-520
1	IDE Slimline DVD-ROM Drive	2640
1	POWER GXT135P Graphics Accelerator with Digital Support	2849
8	73.4 GB 10,000 RPM Ultra320 SCSI Disk Drive Assembly	3274
1	SCSI Cable, PCI Adapter to Hot-Swap Disks	4267
2	2048MB (4x512MB) DIMMs, 208-pin, 266 MHz DDR SDRAM	4447
2	AC Power Supply, 850 W	5158
1	2-way 1.5 GHz POWER5 Processor Card, 36MB L3 Cache	5226
1	PCI-X Dual Ultra320 SCSI by Adaptec, Inc.	5712
2	Power Cable Drawer to IBM PDU, 14-foot, 250V/10A	6458
1	Ultra320 SCSI 4-Pack	6574
1	Ultra320 SCSI 4-Pack for Disk Mirroring	6594
1	IBM Rack-mount Drawer Rail Kit	7160
1	Processor Entitlement	7602
1	Media Backplane Card	7877
1	IBM Rack-mount Drawer Bezel and Hardware	7918
1	80 GB Ext. Tape Drive	7206-VX2
1	Rack Power Cord, Single	5060
1	Rack Mounting Kit	8723
	System Software	5692-A5L
1	CD-ROM Process Charge	1004
	C FOR AIX 3 YR SW MA	-5733-M52
1	5733-M52 SW MAINT 3Y Reg per Users	3125
	AIX 5L V5.2	5765-E62
2	Value Pak Per Processor D5 AIX V5.2	0040
	IBM C for AIX V6.0	5765-F57
1	1 User w 1 YR SW Maint	0001

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Qty.	Equipment Description	Part Number
	Software Maintenance for AIX, 3 Year	5773-SM3
2	D5 3 Yr SWMA for AIX per Processor Reg/Ren	0458

Jeskell Inc.

155A Moffett Park Drive, Suite #104

Sunnyvale, CA 94089

Customer: City of Milpitas Name: Mike Luu

Phone: 408-586-2706 Proposal #: JSK-7316A-BQ

Quoted By: Rick Hartley - Jeskell Inc.

(408) 744-0102 x210 or email -> rhartley@jeskell.com

# Jeskell 'IBM pSeries 520+ Proposed Solution'

12/14/2005

12/14/2005			IBM Ext.	Jeskell
Part#	Description	Qty	List	Ext. Bid
404 504	0		4 61 100	\$887.04
1131-52A	Server 1:9131 Model 52A		1 \$1,100 1 \$3,550	
	4096MB (2x2048MB) DIMMs, 276-pin, 533 MHz DDR-2 SDRAM		8 \$3,512	\$2,832.08
	73.4 GB 10,000 RPM Ultra320 SCSI Disk Drive Assembly		o ตุม <sub>เ</sub> มาะ 1 \$658	\$530.61
	PCI-X Dual Channel Ultra320 SCSI Adapter POWER GXT135P Graphics Accelerator With Digital Support		1 \$381	\$307.24
	IDE Slimline DVD-ROM Drive		1 \$378	\$304.82
	Software Preinstall		1 N/C	N/C
	AC Power Supply, 850 W		2 \$834	\$672,54
	Power Cable Drawer to IBM PDU, 14-foot, 250V/10A		2 \$28	\$22.58
	Uitra320 SCSI 4-Pack		2 \$488	•
	IBM Rack-mount Drawer Rail Kit		1 \$75	•
	IBM Rack-mount Drawer Bezet and Hardware		1 \$75	•
	One Processor Entitlement for Processor Feature # 8330		1 \$1,720	
	Media Backplane Card		1 \$120	
	2-way 1.9 GHz POWER5 Processor Card,36MB L3 Cache		1 \$4,675	
	Zero-priced Express Product Offering Processor Entitlement for #8330		1 N/C	N/C
	Language Group Specify - US English		1 N/C	N/C
			_======	======
	9131-52A Price		\$17,594	\$14,187.80
7206-VX2	80 GB Ext. Tape Drive		1 \$2,295	\$1,438.97
2507	1-80 GB VXA2 cartridge		6 \$1,008	\$632.02
	1-VXA2 cleaning cartridge		1 \$44	\$27.59
	Rack Mounting Kit		1 \$120	\$75.24
	English Manuals		1 N/C	N/C
	4.5m VHDCI/HD68 SCSI cable		1 N/C	N/C
9797	LVD/SE Terminator		1 N/C	N/C
9800	9 FT 125V 15A Power Cord		1 N/C	N/C
9860	Rack Power Cord, Single		1 N/C	N/C
	7206-VX2 Price		====== \$3,467	\$2,173.81
5692-A5L	System Software		1 N/C	N/C
	MEDIA 5765-G03 AIX 5L V5.3		1 N/C	N/C
	Expansion pack		1_N/C	N/C
	AIX 5L V5.3 Update CD		1 N/C	N/C
	Microcode Upd Files and Disc Tool CD		1 N/C	N/C
	Mozilla for AIX CD		1 N/C	N/C
	CD-ROM Process Charge		1 \$50	
	Preinstall 64-bit Kernel		1 N/C	N/C
	English Language		1 N/C	N/C
	CD-ROM		1 N/C	N/C
	Suppress Single Paltet Delivery		1 N/C	N/C
	i Preinstall		1 N/C	N/C

5924	English U/L SBCS Secondary Language	1	N/C		N/C	
	5692-A5L OTC			\$50		\$50.00
3483	IBM C Enterprise Edition for AIX, V7.0 Per User w 1 YR SW Maint Preinstall - Single Pallet Delivery CD-ROM Multillingual-AIX	1	N/C \$ N/C N/C	1,080	N/C \$ N/C N/C	891.00
	5724-i10 OTC		\$	1,080	\$	891.00
5733-M52 3125	C FOR AIX 3 YR SW MA 5733-M52 SW MAINT 3Y Reg per Users	1	N/C	\$433	====	
	5733-M52 OTC			\$433	\$	357.23
5765-G03 0034	AIX 5L V5.3 Value Pak Per Processor D5 AIX V5.3	1 2	N/C	\$300	N/C \$	247.50
	5765-G03 OTC			\$300	\$	247.50
	Software Maintenance for AIX, 3 Year D5 3 Yr SWMA for AIX per Processor Reg/Ren D Software Maintenance Agreement	2	N/C	S1,614	N/C \$1, N/C	,331.55
	5773-SM3 OTC					,331.55
******	**************************************					
	Hardware Price Software Price Tax		9	3,477 51,856		,361.61 ,877.28 \$1,448
	System Total					,686.77
	Jeskell / IBM pSeries 520+ Solution Total				\$20	.686.77

Jeskell / IBM pSeries 520+ Solution Total
- The above has standard 3 year warranty

**\$20,686.77** 

Tin 770404935
Cage Code 05DE1
DUNS 786823575
CMAS Contract Number 3-96-70-0226C
Jeskell has a GSA Schedule which is still Certified (Small, Disadvantaged, Minority Owned Company).
If buying off of Credit Card, please add an additional 3% processing fee.